

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	714/46.ccls. and ((dsl (digital adj subscriber adj line)) adj modem) and @pd>"20031125"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:54
L2	983	714/48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:54
L3	1	L2 and ((dsl (digital adj subscriber adj line)) adj modem) and @pd>"20050426"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:54
L4	1806	714/25.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:54
L5	0	L4 and ((dsl (digital adj subscriber adj line)) adj modem) and @pd>"20060112"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:54
L6	3	(714/4.ccls.) and ((dsl (digital adj subscriber adj line)) adj modem) and @pd>"20040805"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:55
L7	5	714/43.ccls. and (modem) and @pd>"20060131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:56
L8	3	714/44.ccls. and (modem) and @pd>"20060117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:58
L9	79	709/220.ccls. and modem and @pd>"20060302"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 15:59
L10	26	709/222.ccls. and modem and @pd>"20060302"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 16:00

## EAST Search History

L12	204	709/224.ccls. and modem and @pd>"20060302"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 16:05
S65	460	714/46.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 13:07
S66	911	714/48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:29
S67	1711	714/25.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:29
S68	1	714/46.ccls. and ((dsl (digital adj subscriber adj line)) adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:54
S69	1	S66 and ((dsl (digital adj subscriber adj line)) adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:54
S70	4	S67 and ((dsl (digital adj subscriber adj line)) adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:54
S71	7	(714/4.ccls.) and ((dsl (digital adj subscriber adj line)) adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:55

## EAST Search History

S72	26	("4385384"   "4516216"   "5341477"   "5357519"   "5535242"   "5548727"   "5590648"   "5613100"   "5630132"   "5634058"   "5649001"   "5732261"   "5752032"   "5774793"   "5778226"   "5794009"   "5826103"   "5878120"   "5925114"   "5960198"   "6023507"   "6073179").PN. OR ("6314475").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 14:51
S73	72	("3349374"   "3715723"   "3806878"   "3819878"   "3838260"   "3943305"   "4006461"   "4039751"   "4055808"   "4076961"   "4076970"   "4112264"   "Re30037").PN. OR ("4385384"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 14:54
S74	0	(troubleshoot\$3) with ((dsl (digital adj subscriber adj line)) adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 15:39
S75	19	(diagnos\$3) with ((dsl (digital adj subscriber adj line)) adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 15:14
S76	38	(monitor\$3) with ((dsl (digital adj subscriber adj line)) adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 09:31
S78	4	714/43.ccls. and ((dsl (digital adj subscriber adj line)) adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 09:35
S79	0	("2004/0078708").URPN.	USPAT	OR	OFF	2006/03/01 15:20
S80	122	(install\$3 adj modem)	USPAT	OR	OFF	2006/03/04 10:15
S81	2	(install\$3 adj modem) and troubleshoot\$3	USPAT	OR	OFF	2006/03/01 15:20
S82	91	S65 and modem	USPAT	OR	OFF	2006/03/01 15:32

## EAST Search History

S83	8680	(monitor\$3) with (modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 09:32
S84	1216	((monitor\$3) with (modem)) and (service adj provider)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 09:32
S85	1125	((monitor\$3) with (modem)) and (service adj provider) and computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 09:32
S86	324	((monitor\$3) with (modem)) and (service adj provider) and computer and (diagnos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 09:32
S87	109	714/43.ccls. and (modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:56
S88	7	("5819028"   "6029258"   "6170065"   "6477531"   "6581166"   "6598183"   "6651190").PN. OR ("6883118"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/03 09:44
S89	79	("4434489"   "4847837"   "4881230"   "5123017"   "5159685"   "5233688"   "5291590"   "5293323"   "5297248"   "5317568").PN. OR ("5819028").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/03 09:47
S90	205	(714/4.ccls.) and (modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 10:03
S91	10	("5818871"   "5881131"   "5884073"   "5933646"   "6148337"   "6256635"   "6330586"   "6345294"   "6546392"   "6578042").PN. OR ("6684242").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/03 10:11

## EAST Search History

S92	8	("5539869"   "6134644"   "6205579"   "6272150"   "6393478"   "6507592"   "6594305").PN. OR ("6750879").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/03 18:03
S93	1254	709/224.ccls. and modem	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 16:04
S94	878	"714"/\$.ccls. and (pulse adj generator)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 09:51
S95	7	714/30.ccls. and (pulse adj generator)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 09:52
S96	3	714/31.ccls. and (pulse adj generator)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 09:51
S97	29	714/30-37.ccls. and (pulse adj generator)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 09:52
S98	198	709/222.ccls. and modem	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 16:00
S99	157	(initializ\$4 adj modem)	USPAT	OR	OFF	2006/03/04 10:15
S10 0	5	("5764694"   "6195414"   "6307877"   "6311291"   "6560557").PN. OR ("6834077").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 10:17
S10 1	588	709/220.ccls. and modem	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 15:58
S10 2	21	comcast\$.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 11:21
S10 3	124	america adj online.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 11:26
S10 4	20113	motorola\$.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 11:26
S10 5	1130	motorola\$.as. and modem	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 11:26
S10 6	0	motorola\$.as. and (install\$5 adj modem)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 11:26

## EAST Search History

S10 7	6	motorola\$.as. and (configur\$4 adj modem)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 11:27
S10 8	362	(configur\$4 adj modem)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 11:27
S10 9	201	(configur\$4 adj modem) and (error errors)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 11:47
S11 0	106	(modem adj failure)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 11:55
S11 1	25	(modem adj fail)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 12:01
S11 2	230	(modem adj (fails failed failing failure))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 12:02
S11 3	40	714/44.ccls. and (modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 15:57
S11 4	11	("4390947"   "4677686"   "4710929"   "5202914"   "5455933"   "5961604"   "6014744"   "6041051"   "6049826"   "6230326"   "6366297").PN. OR ("6823480").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 13:33
S11 5	149	("4837764"   "5179695"   "5325529"   "5357519").PN. OR ("5455933").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/04 13:38
S11 6	19	(US-20040078708-\$ or US-20020122050-\$ or US-20040073847-\$ or US-20030135592-\$ or US-20040054804-\$).did. or (US-6560726-\$ or US-6823480-\$ or US-6314475-\$ or US-5930527-\$ or US-5455933-\$ or US-6785834-\$ or US-5819028-\$ or US-5628030-\$ or US-6684242-\$ or US-4385384-\$ or US-6687344-\$ or US-6750879-\$ or US-6883118-\$ or US-6654914-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/05 22:52

## EAST Search History

S11 7	2	S116 and dns	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:24
S11 8	7	S116 and reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:48
S11 9	16	(dsl adj modem) with (reset\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:42
S12 0	10	((dsl adj modem) with (reset\$4)) and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:44
S12 1	186	((dsl adj modem) and (reset\$4)) and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:40
S12 2	0	((dsl adj modem) and (reset\$4)) and (transceiver adj fail adj synchronze)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:44
S12 3	0	((dsl adj modem) and (reset\$4)) and (transceiver adj fail\$3 adj synchronze)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:44
S12 4	0	((dsl adj modem) and (reset\$4)) and (transceiver adj fail\$3 adj synchronize)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:45
S12 5	0	((dsl adj modem) and (reset\$4)) and (transceiver with fail\$3 with synchronize)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:45
S12 6	0	((dsl adj modem) and (reset\$4)) and (transceiver with fail\$3 with synchroniz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:45

## EAST Search History

S12 7	0	((dsl adj modem)) and (transceiver with fail\$3 with synchroniz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:45
S12 8	5	((dsl adj modem)) and (transceiver with synchroniz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:46
S12 9	0	((digital adj subscriber) adj modem)) and (transceiver with synchroniz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:46
S13 0	0	((digital adj subscriber) adj modem) and (transceiver with synchroniz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:46
S13 1	7	S116 and reset\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:48
S13 2	15	reset\$3 with (dsl adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 14:09
S13 3	0	re-set\$3 with (dsl adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 00:49
S13 4	9	restart\$3 with (dsl adj modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:01
S13 5	1	10/603951	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:14
S13 6	0	10/603949	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:14



## EAST Search History

S13 7	19	(US-20040078708-\$ or US-20020122050-\$ or US-20040073847-\$ or US-20030135592-\$ or US-20040054804-\$).did. or (US-6560726-\$ or US-6823480-\$ or US-6314475-\$ or US-5930527-\$ or US-5455933-\$ or US-6785834-\$ or US-5819028-\$ or US-5628030-\$ or US-6684242-\$ or US-4385384-\$ or US-6687344-\$ or US-6750879-\$ or US-6883118-\$ or US-6654914-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/06 08:24
S13 8	0	S137 and (domain adj name adj server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:24
S13 9	242	(dsl) and (domain adj name adj server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:24
S14 0	125	(dsl) and (domain adj name adj server) and (email e-mail)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:25
S14 1	14	(dsl) and (domain adj name adj server) and (email e-mail) and diagnostic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:36
S14 2	2	"6947980".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:37
S14 3	0	((digital adj subscriber) adj modem) with analyz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:39
S14 4	0	((digital adj subscriber) adj modem) with check\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:40

## EAST Search History

S14 5	0	((digital adj subscriber) adj modem) with monitoring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:40
S14 6	432	((dsl adj modem) and (reset\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:40
S14 8	25	((dsl adj modem) same (reset\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:50
S14 9	3151	(test\$3 with modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:50
S15 0	294	(test\$3 with modem) and "714"/\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 16:00
S15 1	180	(debug\$4 with modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 16:00
S15 2	1124	reset\$3 with (modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 14:09
S15 3	107	reset\$3 with (modem) with (fault failure fails fail)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 14:10
S15 4	2	"6788705".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 15:39
S15 5	0	(troubleshoot\$3) with (".modem")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 15:40

## EAST Search History

S15 6	174	((troubleshoot\$3) with ("modem"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 15:40
S15 7	83	((troubleshoot\$3) with ("modem")) and (reset\$4 restart\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 15:46
S15 8	10	((("modem")) and ((reset\$4 restart\$4) with (new adj parameters)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 15:47